

Drainage technology

general

Strabuflex® R

structured-wall (outside corrugated, with inner layer), locally perforated (LP) and totally perforated (TP) pipe; colour: black; with crown marking

Technical data	
Application:	drainage pipe for a wide range of applications
Material/raw material:	PE (polyethylene)
Specification:	structured-wall pipe according to DIN 16961
Nominal diameter (DN):	110 (LP / TP)
Outside diameter: D _o [mm] approx.	111
Inside diameter: D _i [mm] ≥	≥ 93
Coil length: [m]	50
Ring stiffness acc. to DIN EN ISO 9969 [kN/m ²]	≥ 8 (SN 8)
Perforation width: [mm]	1.2 to 1.4; according to DIN 4262-1
Total perforation area: [cm ² /m]	≥ 50 for LP and TP
Static resistance:	suited for SLW 60 / HGV 60 starting from a minimum cover of 50 cm about the crest point of the pipe
Connections:	with coupling (sand tight)